



# IDAHO CROP WEATHER



IDAHO  
AGRICULTURAL  
STATISTICS  
SERVICE  
P.O. Box 1699

Boise, ID 83701  
1-800-691-9987  
FAX: (208) 334-1114

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## Favorable Weather Conditions

Favorable weather conditions throughout the state allowed farmers to finish planting of small grains and most row crops. Warm temperatures continue to accelerate crop growth across the state. For the week ending May 28, reports indicate that farmers had an average of 6.6 days suitable for fieldwork. According to the Idaho Agricultural Statistics Service, major activities during the past week involved finishing seeding row crops, moving cattle and sheep to spring pasture, cultivating, fertilizing, irrigating, and applying insecticides and herbicides.

Farmers are treating fields with the most damage. Franklin County reported cereal leaf beetles in some barley fields. Bannock County has experienced outbreaks of black grass bugs and reported two large populations of immature grasshoppers. High insect levels in canola and rapeseed crops were reported in Lewis County. Reports indicate that topsoil moisture was 7% very short, 18% short, 72% adequate and 3% surplus.

### CROP PROGRESS PERCENTAGES

	Planted %			Emerged %		
	2000	1999	Avg.	2000	1999	Avg.
Dry Peas	100	97	85	94	79	67
Oats	91	85	87	68	61	70
Lentils	96	98	87	77	71	59
Corn	99	91	89	78	40	56
Dry Beans	30	25	26	-	3	4

### GRAIN PROGRESS

	Jointed	Booted	Headed
Winter Wheat	89	59	15
Spring Wheat	49	17	1
Barley	52	11	-

### CONDITION INFORMATION

Percentages	Very				
Winter Wheat	0	1	6	77	16
Irr. Water	2	2	18	48	30
Range & Pasture	1	11	16	63	9
Spring Wheat	0	1	8	82	9
Barley	0	1	11	77	11

### CROP REPORT

Planting of potatoes, corn, lentils, and oats is near completion. Emergence of barley, potatoes, corn, lentils, and dry peas is ahead of last year and the five year average. The first cutting of alfalfa hay continues to be ahead of last year and the five year average. High levels of pests were reported across the state. Cereal leaf beetle damage to spring wheat was reported in Canyon County.

### LIVESTOCK REPORT

Shipping of cattle and sheep to spring range continues. Livestock conditions for the week ending May 28, were reported to be good.

### CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING May 28, 2000

Crop	North			Southwest			South-Central			East			State		
	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg	2000	1999	Avg
Barley															
Emerged .....	98	58	55	100	100	100	100	98	98	100	63	74	100	71	77
Potatoes															
Planted .....	NA	NA	NA	100	100	100	100	98	97	97	83	84	98	88	89
Emerged .....	NA	NA	NA	99	75	84	71	25	34	22	4	10	41	14	22
Alfalfa Hay 1 <sup>st</sup> Cutting															
Harvested .....	-	2	1	78	33	24	39	7	10	6	0	1	30	9	8

Avg (1995-1999); NA = Very Small Percentage of Acreage in District

Don Gerhardt  
State Statistician  
Idaho Agricultural Statistics Service

Richard Reinhardt  
Director  
Western Regional Climate Center

Dr. LeRoy D. Luft  
Extension Director  
University of Idaho

## Weather Data For The Week Ending Sunday, May 28, 2000 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)				
	High	Low	Ave.	Dept. <sup>3/</sup>	40E Base	50E Base		Total	Dept <sup>3/</sup>	Month of May	March 1	
						To Date	Normal				To Date	Normal
<b>North</b>												
Coeur D'Alene	72	39	56	2	689	208	143	0.08	-0.93	1.04	6.13	6.47
Lewiston	80	46	64	3	1124	423	269	0.13	-0.19	1.00	3.44	3.36
Sand Point	73	37	57	1	562	136	75	0.22	-0.36	2.32	10.37	7.21
<b>Southwest</b>												
Boise	84	49	66	6	1116	454	208	0.02	-0.28	1.04	4.58	3.45
Caldwell	84	48	67	4	1152	468	330	0.00	-0.22	0.39	2.36	2.71
Emmett 5/	87	50	66	5	1023	384	249	0.01	-0.27	0.58	3.01	3.32
Mountain Home	84	45	67	7	1052	420	185	0.00	-0.17	0.63	2.68	2.58
Parma	82	47	66	6	1128	453	227	0.00	-0.26	0.58	2.90	2.86
Weiser	87	51	70	9	1172	490	228	0.02	-0.19	0.38	3.22	2.74
<b>Southcentral</b>												
Buhl	82	49	65	8	957	357	99	0.00	-0.22	1.38	3.20	2.69
Burley	87	48	67	10	1031	404	112	0.01	-0.25	1.05	1.92	2.79
Hill City	74	35	57	5	493	102	20	0.00	-0.25	0.71	2.68	3.01
Hagerman	87	45	68	5	1108	464	338	0.02	-0.15	0.60	1.60	2.49
Malta 5/	82	45	--	--	871	295	122	0.21	-0.18	0.67	1.87	2.99
Twin Falls	83	46	65	8	866	291	102	0.02	-0.24	1.21	3.98	3.00
<b>East</b>												
Aberdeen 5/	80	46	--	--	612	189	57	0.00	-0.27	0.45	1.00	2.70
Grace	76	40	63	9	632	192	32	0.19	-0.21	0.90	4.48	4.26
Idaho Falls	80	39	61	6	635	178	64	0.09	-0.24	1.48	4.32	3.09
Malad City	84	41	67	12	1020	402	83	0.02	-0.43	0.16	0.17	3.87
Pocatello	84	38	64	8	769	242	90	0.16	-0.14	1.14	2.70	3.72
Rexburg	77	40	60	6	632	194	46	0.04	-0.46	0.40	1.17	4.16
Salmon	75	36	58	1	706	181	93	0.07	-0.24	0.45	0.74	2.35

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/ -- indicate missing or incomplete data 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data.

5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

### Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>1/</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	82	62	82	62	81	61	76	60	68	53	72	54	77	57	77	58
Emmett	--	--	87	74	86	72	87	73	81	71	85	70	80	72	84	72
Parma	61	59	--	--	65	62	66	62	65	63	68	65	65	63	65	62
Sandpoint	62	56	63	56	63	56	65	53	63	55	58	54	58	53	62	55
Twin Falls	75	56	76	59	--	--	75	60	69	57	69	56	72	55	73	57

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.

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